

Product Datasheet

Otx2 Antibody NBP3-13176

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 6/14/2023 v.20.1

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NBP3-13176

Otx2 Antibody

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol (pH7)

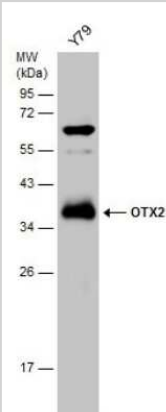
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene Symbol	OTX2
Species	Human, Mouse, Rat
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of mouse Otx2. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen

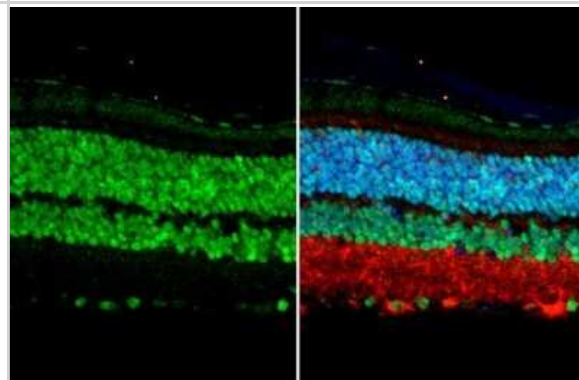


Images

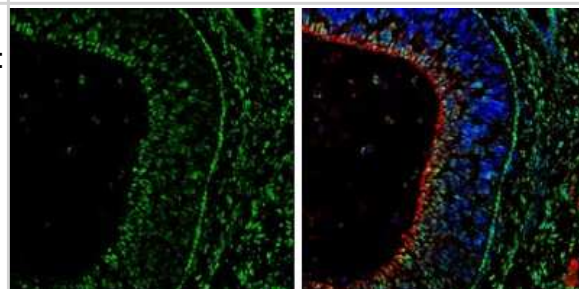
Western Blot: Otx2 Antibody [NBP3-13176] - Whole cell extract (37.5 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with Otx2 antibody (NBP3-13176) diluted at 1:1000. The signal was developed with Trident ECL plus-Enhanced.



Immunohistochemistry-Paraffin: Otx2 Antibody [NBP3-13176] - Otx2 antibody detects Otx2 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse eye. Green: Otx2 stained by Otx2 antibody (NBP3-13176) diluted at 1:500. Red: beta Tubulin 3/ Tuj1, a cytoskeleton marker, stained by beta Tubulin 3/ Tuj1 antibody [GT11710] (NBP2-43559) diluted at 1:500. Blue: Fluoroshield with DAPI. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Frozen: Otx2 Antibody [NBP3-13176] - Otx2 antibody detects Otx2 protein by immunohistochemical analysis. Sample: Frozen-sectioned rat E13.5 brain. Green: Otx2 stained by Otx2 antibody (NBP3-13176) diluted at 1:250. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [GT1338] (NBP3-13505) diluted at 1:500. Blue: Fluoroshield with DAPI.





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Products Related to NBP3-13176

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-86533PEP	Otx2 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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